



BROWARD COLLEGE COURSE OUTLINE

LAST REVIEW: 2010 - 2011

NEXT REVIEW: 2015 - 2016

STATUS: A

COURSE TITLE: CLINICAL PROCEDURES I LABORATORY

COMMON COURSE NUMBER: DES 0801L

CREDIT HOURS:

CONTACT HOUR BREAKDOWN

(4 Week: first 8 weeks Term I)

CLOCK HOURS: 165
(Voc. Course ONLY)

Lecture: 0 Lab: 10

Clinic: 10.5 Other: N/A

PREREQUISITE(S): DEA 0025, DEA 0025L

COREQUISITE(S): DES 0801

PRE/COREQUISITE(S):

COURSE DESCRIPTION Practicum phase provides the opportunity for each student to receive closely supervised individual instruction in all phases of chairside assisting.

UNIT TITLES

1. Oral Diagnosis Clinical Session
2. Operative/Pediatric Clinical Sessions
3. Fixed Prosthodontic Clinical Session
4. Removable Prosthodontic Clinical Session
5. Periodontic Clinical Session
6. Endodontic Clinical Session
7. Oral Surgery Clinical Session

A final grade of "C" or higher must be achieved in all Dental Assisting courses for continuance in the Program.

If more than one attempt is required for the student to achieve the designated minimum level of competency (75%), the student's first graded attempt will be the one factored into the course grade. No more than three attempts total are permitted. The student must achieve an acceptable attempt in each evaluation regardless of grade, in order to satisfy the requirements of this course.

It is the student's responsibility to sign up for their evaluations the day the signup sheet is posted. Failure to do so will result in a zero grade for the evaluation.

ALL THE EQUIPMENT IN THE DENTAL CLINIC AND LABORATORY MUST BE RESPECTED AND MAINTAINED. IMMEDIATE PROGRAM DISMISSAL WILL RESULT IN INSTRUMENT/EQUIPMENT ABUSE.

All graded examinations and projects will be retained by the Dental Assisting Department for the purpose of maintaining the student's academic records. The student may have access to his/her file upon request. An appointment may be necessary to do so.

ACADEMIC DISHONESTY:

If a student commits any act of academic dishonesty according to BC Policy 6Hx2-5.02, such as but not limited to cheating or plagiarism, that student will receive an "F" grade for the course and may also be subject to disciplinary procedures in accordance with college policy. The Student Code of Conduct, BC Policy 6Hx2-5.02, gives a description of what acts may constitute academic dishonesty. These descriptions are also included in the BC Student Handbook and in the BC College Catalog. (Be aware as stated in the Dental Assisting Student Handbook any act of Academic Dishonesty will result in the immediate dismissal of the student from the Dental Assisting Program and does not merit previous written warning.)

DISRUPTIVE STUDENT POLICY:

All students will be bound by BC policy 6Hx2-5.19. Students who cannot conform to the standards of appropriate behavior as set forth in Broward College Policy 6Hx2-5.02, Student Responsibilities, shall not be permitted to interfere with other students' access to a college education. If in the opinion of the faculty the student is disruptive, faculty may ask a student to leave the classroom for the class period. The student will be permitted to return upon the permission of the faculty.

ATTENDANCE:

Attendance and punctuality are mandatory for this course. When absent or late, the student is required to call the Dental Assisting Department as early as possible and speak to the instructor (954-201-6909 or 954-201-6448). If the office is closed, a message should be left on the answering machine with a number where the student can be reached. Students are responsible for the material presented at every class meeting whether present or not. Lateness in excess of fifteen minutes constitutes an absence.

An excess of three (3) absences in a class will be cause for dismissal from the Program. Three (3) lates are equal to one absence and are included in the 3 days. Any student leaving before dismissal from this class will be counted as absent for the day unless the instructor gave prior permission. Any student arriving more than 15 minutes late for the class will be considered absent for the day.

The individual class instructor will withdraw any student who has exceeded the 3 days as it is deemed detrimental to the student's acquiring adequate skill and knowledge of the objectives taught in the course. Withdrawal from the course will result in dismissal from the program.

Non-Class Days: Owing to unanticipated circumstances that are beyond anyone's control or when concerns are raised about the safety and/or security of the students, faculty, and staff, the President or his/her designee has the authority to close a campus or a college. For purposes of grading and attendance policies, the day(s) during which the campus/college is closed shall be considered a non-class day(s). When this occurs, each faculty member shall determine how best to make up the lost class time.

Excused/Non-Penalized Absences: There shall be no penalty for a student who is absent from academic activities because of religious holy day observances in his/her own faith, the student's serious illness, a death in the immediate family, or attendance to statutory governmental responsibilities. The student is responsible to bring documentation of any of these to the faculty member within ten days of this absence. In the case of jury duty, please contact the Associate Dean to receive a letter of full time student status to present to the courts for deferral.

Student Responsibilities Relative to Excused/Non-Penalized Absences: A student shall notify instructors in advance of absence(s) to observe a religious holy day(s) in his/her own faith, and shall likewise notify instructors in advance of other absences when practicable under the circumstances. "Death in the immediate family" shall be interpreted to mean mother, father, spouse, child, brother, sister, grandparents, or grandchildren. "Statutory governmental responsibilities" refer to such matters as jury duty, subpoena for court appearance or unplanned military obligation. If an excused/ non-penalized absence occurs on the first day of class, the student shall notify the instructor of the reason for his/her absence at the next class meeting. Documentation for excused / non-penalized absences must be presented by the student to the faculty member within ten days of the absence. The student shall be responsible for the material covered in his/her absence and shall be granted a reasonable amount of time to make up any work or test missed for non-penalized absences.

Important Notice

Starting fall 2007, faculty will report student non-attendance. If you stop attending class *prior* to the withdrawal date, you will be administratively withdrawn from class and receive a **W** or, if it is your third attempt, an **F**.

If you stop attending class *after* the withdrawal date, you will receive a **WF** that will then be computed as an **F** in your **GPA**. To avoid this situation, you should remain an active learner in this class and always communicate extenuating circumstances to me. Ongoing communication with the instructor is critical to your course success.

If a student does not attend classes within two weeks after the Drop/Add period in each session, he/she will be withdrawn from classes or receive a failing grade for non-attendance. In either case, no refund will be given.

Requirements for class attendance are determined by the instructor and will be outlined in the course syllabus. It is the student's responsibility to attend classes to ensure that he/she is properly enrolled.

Common Course Number: DES 0801L

UNITS

Unit 1 Oral Diagnosis Clinical Session

General Outcome:

1.0 The student shall: Demonstrate professional appearance and conduct in the clinical environment.

Specific Measurable Learning Outcomes:

Upon successful completion of this unit, the student shall be able to:

- 1.1 Demonstrate professional appearance and conduct in the clinical environment.
- 1.2 Correlate medical alerts on the health history to the procedure and advise the dentist of the condition.
- 1.3 Provide a clean and disinfected operatory for the patient and procedure.
- 1.4 Synchronize the selection of instruments and materials to the procedure for the clinical patient.
- 1.5 Maintain the principles of Four-Handed Dentistry regarding positioning, evacuation, and instrument transfer.
- 1.6 Synchronize the utilization of the operating light in the clinical procedure.
- 1.7 Maintain a fulcrum while performing any of the expanded functions.
- 1.8 Manipulate the dental handpiece, rotary attachments, air/ water syringe and dental materials, as they are needed during the assigned procedure.
- 1.9 Maintain organization of the operatory area, instruments, and supplies throughout the procedure.
- 1.10 Sequence the necessary information from the procedure that is to be recorded on the chart.

Common Course Number: DES 0801L

- 1.11 Corroborate the infection control measures utilized on the infection control document.
- 1.12 Demonstrate the correct routine for the disposing of infectious materials and supplies.
- 1.13 Provide all cleaning and maintenance procedures necessary for the dental handpieces.
- 1.14 Re-establish the organization of the dental operator cabinets, replenish supplies and secure the operator for the end of the day check.
- 1.15 Recall and demonstrate the sterilization procedures for contaminated instruments and materials.

Unit 2 Operative/ Pediatric Clinical Sessions**General Outcome:**

2.0 The student shall: Synchronize the selection of instruments and materials with the pediatric appointment procedures and blend basic skills of assisting and infection control into these procedures.

Specific Measurable Learning Outcomes:

Upon successful completion of this unit, the student shall be able to:

- 2.1 Demonstrate professional appearance and conduct in the clinical environment.
- 2.2 Correlate medical alerts on the health history to the procedure and advise the dentist of the condition.
- 2.3 Provide a clean and disinfected operatory for the patient and procedure.
- 2.4 Synchronize the selection of instruments and materials to the procedure for the clinical patient.
- 2.5 Maintain the principles of Four-Handed Dentistry regarding positioning, evacuation, and instrument transfer.
- 2.6 Synchronize the utilization of the operating light in the clinical procedure.
- 2.7 Maintain a fulcrum while performing any of the expanded functions.
- 2.8 Manipulate the dental handpiece, rotary attachments, air/ water syringe and dental materials, as they are needed during the assigned procedure.
- 2.9 Maintain organization of the operatory area, instruments, and supplies throughout the procedure.
- 2.10 Sequence the necessary information from the procedure that is to be recorded on the chart.

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- 2.11 Corroborate the infection control measures utilized on the infection control document.
- 2.12 Demonstrate the correct routine for the disposing of infectious materials and supplies.
- 2.13 Provide all cleaning and maintenance procedures necessary for the dental handpieces.
- 2.14 Re-establish the organization of the dental operator cabinets, replenish supplies and secure the operator for the end of the day check.
- 2.15 Recall and demonstrate the sterilization procedures for contaminated instruments and materials.

Unit 3 Fixed Prosthodontic Clinical Session

General Outcome:

3.0 The student shall: Synchronize the selection of instruments and materials with the fixed prosthodontics appointment procedures and blend basic skills of assisting and infection control into these procedures.

Specific Measurable Learning Outcomes:

Upon successful completion of this unit, the student shall be able to:

- 3.1 Demonstrate professional appearance and conduct in the clinical environment.
- 3.2 Correlate medical alerts on the health history to the procedure and advise the dentist of the condition.
- 3.3 Provide a clean and disinfected operatory for the patient and procedure.
- 3.4 Synchronize the selection of instruments and materials to the procedure for the clinical patient.
- 3.5 Maintain the principles of Four-Handed Dentistry regarding positioning, evacuation, and instrument transfer.
- 3.6 Synchronize the utilization of the operating light in the clinical procedure.
- 3.7 Maintain a fulcrum while performing any of the expanded functions.
- 3.8 Manipulate the dental handpiece, rotary attachments, air/ water syringe and dental materials, as they are needed during the assigned procedure.
- 3.9 Maintain organization of the operatory area, instruments, and supplies throughout the procedure.
- 3.10 Sequence the necessary information from the procedure that is to be recorded on the chart.
- 3.11 Corroborate the infection control measures utilized on the infection control document.
- 3.12 Demonstrate the correct routine for the disposing of infectious materials and supplies.
- 3.13 Provide all cleaning and maintenance procedures necessary for the dental handpieces.
- 3.14 Re-establish the organization of the dental operatory cabinets, replenish supplies and secure the operatory for the end of the day check.
- 3.15 Recall and demonstrate the sterilization procedures for contaminated instruments and materials.

Unit 4 Removable Prosthodontic Clinical Session

General Outcome:

4.0 The student shall: Synchronize the selection of instruments and materials with the removable prosthodontic appointment procedures and blend basic skills of assisting and infection control into these procedures.

Specific Measurable Learning Outcomes:

Upon successful completion of this unit, the student shall be able to:

- 4.1 Demonstrate professional appearance and conduct in the clinical environment.
- 4.2 Correlate medical alerts on the health history to the procedure and advise the dentist of the condition.
- 4.3 Provide a clean and disinfected operatory for the patient and procedure.
- 4.4 Synchronize the selection of instruments and materials to the procedure for the clinical patient.
- 4.5 Maintain the principles of Four-Handed Dentistry regarding positioning, evacuation, and instrument transfer.
- 4.6 Synchronize the utilization of the operating light in the clinical procedure.
- 4.7 Maintain a fulcrum while performing any of the expanded functions.
- 4.8 Manipulate the dental handpiece, rotary attachments, air/ water syringe and dental materials, as they are needed during the assigned procedure.
- 4.9 Maintain organization of the operatory area, instruments, and supplies throughout the procedure.
- 4.10 Sequence the necessary information from the procedure that is to be recorded on the chart.

Common Course Number: DES 0801L

- 4.11 Corroborate the infection control measures utilized on the infection control document.
- 4.12 Demonstrate the correct routine for the disposing of infectious materials and supplies.
- 4.13 Provide all cleaning and maintenance procedures necessary for the dental handpieces.
- 4.14 Re-establish the organization of the dental operator cabinets, replenish supplies and secure the operator for the end of the day check.
- 4.15 Recall and demonstrate the sterilization procedures for contaminated instruments and materials.
- 4.16 Demonstrate cleaning and polishing of removable prosthetic appliances.

Common Course Number: DES 0801L

Unit 5 Periodontic Clinical Session

General Outcome:

5.0 The student shall: Synchronize the selection of instruments and materials with the periodontal appointment procedures and blend basic skills of assisting and infection control into these procedures.

Specific Measurable Learning Outcomes:

Upon successful completion of this unit, the student shall be able to:

- 5.1 Demonstrate professional appearance and conduct in the clinical environment.
- 5.2 Correlate medical alerts on the health history to the procedure and advise the dentist of the condition.
- 5.3 Provide a clean and disinfected operatory for the patient and procedure.
- 5.4 Synchronize the selection of instruments and materials to the procedure for the clinical patient.
- 5.5 Maintain the principles of Four-Handed Dentistry regarding positioning, evacuation, and instrument transfer.
- 5.6 Synchronize the utilization of the operating light in the clinical procedure.
- 5.7 Maintain a fulcrum while performing any of the expanded functions.
- 5.8 Manipulate the dental handpiece, rotary attachments, air/ water syringe and dental materials, as they are needed during the assigned procedure.
- 5.9 Maintain organization of the operatory area, instruments, and supplies throughout the procedure.
- 5.10 Sequence the necessary information from the procedure that is to be recorded on the chart.

Common Course Number: DES 0801L

- 5.11 Corroborate the infection control measures utilized on the infection control document.
- 5.12 Demonstrate the correct routine for the disposing of infectious materials and supplies.
- 5.13 Provide all cleaning and maintenance procedures necessary for the dental handpieces.
- 5.14 Re-establish the organization of the dental operator cabinets, replenish supplies and secure the operator for the end of the day check.
- 5.15 Recall and demonstrate the sterilization procedures for contaminated instruments and materials.

Unit 6 Endodontic Clinical Session**General Outcome:**

6.0 The student shall: Synchronize the selection of instruments and materials with the endodontic appointment procedures and blend basic skills of assisting and infection control into these procedures.

Specific Measurable Learning Outcomes:

Upon successful completion of this unit, the student shall be able to:

- 6.1 Demonstrate professional appearance and conduct in the clinical environment.
- 6.2 Correlate medical alerts on the health history to the procedure and advise the dentist of the condition.
- 6.3 Provide a clean and disinfected operatory for the patient and procedure.
- 6.4 Synchronize the selection of instruments and materials to the procedure for the clinical patient.
- 6.5 Maintain the principles of Four-Handed Dentistry regarding positioning, evacuation, and instrument transfer.
- 6.6 Synchronize the utilization of the operating light in the clinical procedure.
- 6.7 Maintain a fulcrum while performing any of the expanded functions.
- 6.8 Manipulate the dental handpiece, rotary attachments, air/ water syringe and dental materials, as they are needed during the assigned procedure.
- 6.9 Maintain organization of the operatory area, instruments, and supplies throughout the procedure.
- 6.10 Sequence the necessary information from the procedure that is to be recorded on the chart.

Common Course Number: DES 0801L

- 6.11 Corroborate the infection control measures utilized on the infection control document.
- 6.12 Demonstrate the correct routine for the disposing of infectious materials and supplies.
- 6.13 Provide all cleaning and maintenance procedures necessary for the dental handpieces.
- 6.14 Re-establish the organization of the dental operator cabinets, replenish supplies and secure the operator for the end of the day check.
- 6.15 Recall and demonstrate the sterilization procedures for contaminated instruments and materials.

Unit 7 Oral Surgery Clinical Session**General Outcome:**

7.0 The student shall: Synchronize the selection of instruments and materials with the oral surgery appointment procedures and blend basic skills of assisting and infection control into these procedures.

Specific Measurable Learning Outcomes:

Upon successful completion of this unit, the student shall be able to:

- 7.1 Demonstrate professional appearance and conduct in the clinical environment.
- 7.2 Correlate medical alerts on the health history to the procedure and advise the dentist of the condition.
- 7.3 Provide a clean and disinfected operatory for the patient and procedure.
- 7.4 Synchronize the selection of instruments and materials to the procedure for the clinical patient.
- 7.5 Maintain the principles of Four-Handed Dentistry regarding positioning, evacuation, and instrument transfer.
- 7.6 Synchronize the utilization of the operating light in the clinical procedure.
- 7.7 Maintain a fulcrum while performing any of the expanded functions.
- 7.8 Manipulate the dental handpiece, rotary attachments, air/ water syringe and dental materials, as they are needed during the assigned procedure.
- 7.9 Maintain organization of the operatory area, instruments, and supplies throughout the procedure.
- 7.10 Sequence the necessary information from the procedure that is to be recorded on the chart.

Common Course Number: DES 0801L

- 7.11 Corroborate the infection control measures utilized on the infection control document.
- 7.12 Demonstrate the correct routine for the disposing of infectious materials and supplies.
- 7.13 Provide all cleaning and maintenance procedures necessary for the dental handpieces.
- 7.14 Re-establish the organization of the dental operator cabinets, replenish supplies and secure the operator for the end of the day check.
- 7.15 Recall and demonstrate the sterilization procedures for contaminated instruments and materials.